

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of:

APPLICANT: K. Barmak et al.

SERIAL NO.: 10/674,853

FILING DATE: 9/29/2003

EXAMINER: Graybill, David E.

ART UNIT: 2894

ATTORNEY'S DOCKET NO.: YOR920030338US1

CONFIRMATION NO.: 6319

TITLE: ATOMIC LAMINATES FOR DIFFUSION BARRIER APPLICATIONS

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Sir:

This paper is herewith filed in response to the Final Office Action mailed on September 21, 2009, for the above-captioned U.S. Patent Application. As such, no petition for an extension of time is believed to be necessary. However, should Applicant be mistaken, please consider this paper as a petition for any extension of time that may be required to maintain the pendency of this Patent Application. Please charge deposit account no.: 50-0510 for any required fee deficiency.

Please consider the amendments and remarks set forth below, which are believed to address the Examiner's outstanding rejections and place the subject application in condition for immediate allowance. Accordingly, please amend the application as set forth below.